

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO

MAT-8023US

09/672,216

APPLICANT

S. Yoshida et al.

FILING DATE

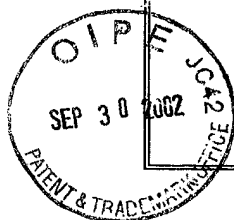
September 28, 2000

GROUP

2834

Information Disclosure Statement by Applicant

(Use several sheets if necessary)



U.S. PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
DL	5,894,263	04/13/1999	Shimakawa et al.	340	588,1	2002
	5,798,588	08/25/1998	Okuyama et al.	310	81	
	5,394,479	02/28/1995	Ishigaya et al.	318	188	
	5,391,952	02/21/1995	Simazu et al.	310	672	
	4,771,199	09/13/1988	Johannes	310	90	
	5,606,208	02/25/1997	Sakashita et al.	310	71	
	5,475,274	12/12/1995	Katakura	310	672	

FOREIGN PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES NO
DL	10-248203	09/14/98	Japan (w/English abstract only)	1	1	
	09-070162	03/11/97	Japan (w/English abstract only)	1	1	
	06-225484	08/12/94	Japan (w/English abstract only)	1	1	
	08-019229	01/19/96	Japan (w/English abstract only)	1	1	
	07-336924	12/22/95	Japan (w/English abstract only)	1	1	
	07-123672	05/12/95	Japan (w/English abstract only)	1	1	
	07-123633	05/12/95	Japan (w/English abstract only)	1	1	
	04-087538	03/19/92	Japan (w/English abstract only)	1	1	
	02-261043	10/23/90	Japan (w/English abstract only)	1	1	
	5-122886	05/18/1993	Japan (w/English abstract)	1	1	
	10-295068	11/04/1998	Japan (w/English abstract)	1	1	
	0 774 824	05/21/97	EPO	1	1	
	0 665 545	08/02/95	EPO	1	1	
	0 466 402	01/15/92	EPO	1	1	
	0 437 312	07/17/91	EPO	1	1	
	EP 1 016 467	07/05/2000	EPO	1	1	
DL	WO 01/43261	06/14/2001	WO	1	1	

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

DL	1.	European Search Report, application no. 01101818.1, dated July 1, 2002.
DL	2.	European Search Report, application no. 01101818.1, dated February 2, 2002.

Examiner

Date Considered

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U.S. PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
DC	09/770,697	01/26/2001	Yoshida et al.			
DC	6,384,499	05/07/2002	Yamaguchi	310	81	
	6,384,498	05/07/2002	Yamaguchi et al.	310	81	
	6,365,995	04/02/2002	Fukuda et al.	310	81	
	6,291,915	09/18/2001	Yamaguchi	310	81	
	6,281,608	08/28/2001	Matsushima	310	51	
	6,265,838	07/24/2001	Won	318	114	
	6,169,348	01/02/2001	Won	310	81	
	6,107,723	08/22/2000	Fujimoto	310	323.09	
	5,990,597	11/23/1999	Takagi et al.	310	323.04	
	5,793,133	08/11/1998	Shiraki et al.	310	81	
	5,635,781	06/03/1997	Moritan	310	71	
	5,107,155	04/21/1992	Yamaguchi	310	81	
	5,066,884	11/19/1991	Takagi et al.	310	323	
DC	5,036,239	07/30/1991	Yamaguchi	310	268	

FOREIGN PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES NO

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